

# WASHINGTON STATE DEPARTMENT OF TRANSPORTATION FERRIES DIVISION

# M.V. TACOMA PRESERVATION CONTRACT NO. 00-8725

# **SPECIAL PROVISIONS**

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# WASHINGTON STATE DEPARTMENT OF TRANSPORTATION FERRIES DIVISION

# M.V. TACOMA PRESERVATION CONTRACT NO. 00-8725

# **SPECIAL PROVISIONS**

1	The following Special Provisions are to be used in conjunction with Division 1 of the 2014
2	Standard Specifications for Road, Bridge, and Municipal Construction of the State of
3	Washington - English (hereafter called "Standard Specifications"; see
4	http://www.wsdot.wa.gov/publications/manuals/fulltext/M41-10/SS2014.pdf), as amended
5	The Standard Specifications and the following Special Provisions are hereby made a part of
6	this Contract.
7	
8	The following Special Provisions shall supersede any conflicting provisions of the Standard
9	Specifications.

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## 1. DESCRIPTION OF WORK

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19 20 The Contract work consists of the following repairs to the Jumbo Mark II Class ferry M.V. Tacoma ("Vessel"): Drydock the Vessel for U.S. Coast Guard credit drydocking; rudder inspections and repairs; propeller renewal; stern tube modifications; shaft bearing inspections; hull coatings repairs; dockside moorage and temporary services; topside coatings preparation and painting; solarium window renewal; security upgrades; and other related maintenance work, as specified in the IFB Technical Specifications. The Vessel is 460'2" x 90'0" and carries 202 vehicles and 2500 passengers.

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#### 2. CONTRACT WORK SCHEDULE

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The Vessel is an operating unit of Washington State Ferries (WSF), and this Contract is a link in the maintenance schedule chain. As such, Time is of the Essence, and the work shall be performed within the following schedule:

272829

- Delivery Date: June 8, 2015
- Redelivery Date:

**September 18, 2015** 

Unless otherwise stated in the Technical Specifications, WSF shall deliver and take redelivery of the Vessel at the Contractor's facility within normal working hours. Should tug services be required to assist the Vessel: (i) through navigation channels; (ii) into lifting facilities; or (iii) out of lifting facilities, they shall be provided at the Contractor's expense.

At any time the Contractor anticipates difficulty in meeting the requirements specified herein or anticipates difficulty in complying with the Contract work schedule dates, the WSF Inspector shall be immediately verbally notified, followed by a letter stating the pertinent details. Receipt of this notification shall not be construed as waiver of the Contract or schedule requirements.

### 3. CONFERENCES AND ADMINISTRATION

For the below conferences, the Contractor shall provide a conference room adequate in size to accommodate 5-7 WSF representatives and as many Contractor representatives as considered necessary by the Contractor.

#### A. Pre-Arrival Conference

Upon award of the Contract and prior to the Vessel's arrival, a Pre-arrival Conference shall be scheduled by the WSF Representative. The purpose of the Conference is to discuss the specifications for the Contract, any unusual conditions, the Contractor's plan for the work, the schedule of tests and inspections and any other pertinent items that will result in a better understanding of the project.

#### **B.** Arrival Conference

 Upon Vessel arrival at the Contractor's facility, WSF will conduct an Arrival Conference aboard the Vessel. The Contractor's Ship Superintendent assigned to the Vessel, WSF's Vessel Staff Chief Engineer and appropriate WSF personnel shall attend the Conference. The purpose of the Conference is to discuss last minute details and arrangements.

1	4.	WSF	PERSO	ONNEL	FACILITIES			
2 3		<b>A.</b>	Gener	General				
4 5 6			1.	office	Contractor shall provide project office facilities consisting of space, furniture, restroom, equipment, supplies for three (3) personnel as specified herein.			
7 8 9			2.	adjace	acilities shall be separate from any Contractor's office space, not to the Vessel, lockable, and include daily janitorial services leaning, trash removal and sanitary supplies).			
10 11 12			3.	and be	ffice space shall be heated / air-conditioned, maintained clean, e at least comparable to those provided for the Contractor's ement staff.			
13 14 15 16			4.	project than th	cilities shall be for the exclusive, 24 hour a day, use of the WSF t staff. This facility, with parking, shall be available no later the delivery of the Vessel to the Contractor, through two (2) days dedelivery of the Vessel to WSF.			
17 18 19			5.		Contract Work is to be performed at more than one location, rable facilities shall be provided at each location.			
20		В.	Telep	hone Li	nes and Equipment			
21 22			1.		fice area shall be equipped with the following six (6) telephone with a telephone on each desk:			
23 24 25				a)	One (1) line shall be connected to the Contractor's internal system, or a local area if the Contractor does not have an internal system.			
26 27 28 29 30 31 32				b)	One (1) line, toll free to Seattle, shall be a dedicated "T1" circuit for network data transmission. The Contractor shall provide space, access and support, as needed, for WSF contractors to perform interconnection wiring for a Local Area Network (LAN) within the facilities provided, and for connection of the LAN to the phone system. The "T1" circuit shall be installed to the vicinity of the LAN location.			
33 34				c)	One (1) line shall be a dedicated line, analog, toll free to Seattle, for fax connection.			
35 36				d)	Three (3) lines, toll free to Seattle, shall be used for regular telephone service.			
37 38 39 40 41			2.	equipricircuit one (1)	none service shall be touch-tone, if available. All telephone nent shall be Contractor provided, with arrangements of phones, s, and ringing to be approved by the WSF Representative. The contractor's internal system and three (3) toll-free Seattle lines e provided to all phones. All phones shall be speakerphones.			

1	С.	Office Space
2 3 4		1. Each person shall be supplied with a standard size desk, desk chair side chair, computer table, electrical outlet, trash can, and a two-shell bookcase.
5 6		a) Each two desks areas shall be provided with a layout table of a least 72".
7	D.	Administrative Area (Office Equipment Area)
8 9		1. An administrative area shall be provided with sufficient floor space and electrical outlets for the following:
10 11 12		a) Fax machine (plain paper), fax machine telephone connection a cork bulletin board, and a "T1"-LAN RJ-45 jack, all of which shall be Contractor provided.
13 14 15 16		b) WSF Supplied Equipment consisting of: copier, computer network printer, and server cabinet and related communication equipment.
17	<b>E.</b>	Coffee Mess
18 19 20 21		1. A coffee mess area shall be provided for the exclusive use of WSF project staff. Electrical outlets adequate to support equipment below shall be provided. The coffee mess area shall be in or adjacent to the office space and include the following furniture and equipment:
22 23 24 25 26 27 28		a) Counter area; sink with hot and cold running water; supply a certified non-contaminated hot and cold fresh water dispenses with a sealed five (5) gallon water bottle service to be delivered to the Coffee Mess area, estimated at one (1) per day until redelivery of the Vessel(s). A refrigerator of at least 6.0 cubic feet; a microwave oven; coffee maker; trash can; towel rack paper towel dispenser and cabinet storage space.
29	F.	Restroom
30 31 32		1. A restroom and hand washing facilities for the exclusive use of WSF project staff shall be provided as part of or immediately adjacent to the office space. This space shall be uni-sex and lockable.

# G. Parking

- 1. The Contractor shall provide WSF four (4) clearly marked parking spaces, convenient to the office and well clear of grit blast and painting areas. The parking spaces shall be lighted, marked with signs, and dedicated to the exclusive, 24 hour a day, use of the WSF Representative, Inspection Staff, vendors and visitors.
- 2. The Contractor shall provide on a loan basis car covers in sufficient size and number for the assigned WSF personnel. If the Contractor fails to provide car covers, he shall be solely responsible for the repair (e.g., re-painting) of any and all WSF staff vehicles (whether State owned or private) that are damaged by grit-blast or paint from the Contractor's Shipyard due to parking spaces that do not reasonably comply with this Section. In such event, WSF shall be entitled to select the vehicle repair facility or facilities. If the Contractor does not directly pay for such repairs, WSF may do so, and deduct the amount(s) from Contract progress payment(s) without any liability to WSF.

### 5. BERTH AND/OR DRYDOCK SCHEDULE & COSTS

WSF expects the berth and/or drydock period will be the same as WSF's specified performance period for the Contract (i.e., between the scheduled Vessel Delivery and Redelivery Dates). However, WSF recognizes that the Contractor may decide to berth and/or drydock the Vessel in fewer days than WSF's specified performance period, in order to maximize the Contractor's competitive position during the bidding process. However, any such decision shall be subject to the following limitations for WSF Vessel Contracts.

#### A. Base Work

For all Vessel Contracts, the Contractor's costs to berth and/or drydock the Vessel during performance of the Contract are included in the bid and Contract price, reflecting the Contractor's scheduled berth and/or drydock period. If the Contractor decides to berth and/or drydock the Vessel in fewer days than WSF's specified performance period, and is unable to complete the work within such Contractor-selected period, then WSF shall not be liable to the Contractor for any additional berth and/or drydock costs incurred to complete the base Contract work.

1		В.	Change Orders For Base Work
2 3 4 5			WSF shall not be liable for any additional berth and/or drydock charges related to Change Order work if:
6 7 8			1. The Change Order work is related to the original specified scope of work (i.e., other than new work); and
9 10 11 12 13 14			2. The Contractor is able to perform such Change Order work within the Contractor's specified berth and/or drydock period, as determined by WSF following discussions between the parties; Provided WSF has reviewed and approved such berth and/or drydock period at the Pre-Arrival Conference.
15		<b>C.</b>	Change Orders For New Work
16 17 18			WSF shall compensate the Contractor for additional berth and/or drydock charges related to Change Order work only if:
19 20 21			1. The Change Order work is new work (i.e., other than Change Order work related to the original specified scope of work);
22 23 24 25 26			2. The Contractor will only be able to perform or complete such Change Order work after the scheduled berth and/or drydock period, despite al best efforts to complete the work within such period of time), as determined by WSF following discussions between the parties; and
27 28 29 30			3. WSF and the Contractor agree, in advance, to the estimated additional berth and/or drydock time needed to perform or complete the Change Order work.
31	6.	TEST	AND INSPECTIONS
32 33		A.	Contractor shall arrange for the attendance of WSF and Coast Guard (USCG). Inspectors to witness the tests and inspections as required.
34 35 36 37 38		В.	Contractor shall provide copies of the tests and inspections results to the WSI Inspector upon completion of each test or inspection.

1	7.	WORK PROGRESS SCHEDULE AND REPORTS					
2 3 4 5		A. The Contractor shall prepare a Work Progress Schedule, as described below, and submit it to the WSF Inspector at the Pre-arrival conference.					
6 7 8		<ol> <li>For each work item, identify the start and completion dates of the major events in each work item.</li> </ol>					
9 10		2. Show the relationship between work items and identify the critical path of the project.					
11 12 13		3. List and identify the scheduled date and time of each test and inspection occurring for each work item, if required.					
14 15		The Work Progress Schedule shall be updated and submitted to WSF on a weekly basis.					
16 17 18 19		<b>B.</b> The Contractor shall submit written reports to the WSF Inspector identifying labor or material, in addition to that described by the specifications that are necessary to complete a work item.					
20 21	8.	CHANGE ORDERS					
<ul><li>22</li><li>23</li><li>24</li><li>25</li><li>26</li></ul>		No change in work under this Contract shall be made unless a Change Order is issued before such change is made or additional work is performed.					
26 27	9.	TIME AND MATERIAL WORK					
28 29 30 31 32 33 34		A report of time and material expended for work performed on a time and material basis shall be submitted daily to, and approved by, the Engineer in charge of the work. Time charges shall be Contractor's hourly billing rate and material charges at invoiced cost plus mark-up as allowed in the current Standard Specifications and the Bid Form.					
35 36	10.	DISPOSITION OF REMOVED EQUIPMENT AND SCRAP					
37 38 39 40 41 42 43		Unless otherwise provided, any equipment removed from the Vessel shall be and become the property of WSF and shall be disposed of in such manner as WSF may direct. Such equipment shall be stored by the Contractor without charge to WSF. Scrap and/or salvage to be removed from the Vessel during the period of work shall be and become the property of the Contractor unless provided otherwise herein. The value of such scrap shall be taken into consideration by the Contractor in making its bid under this Contract.					

#### 11. REMOVALS

Should the Contractor require the removal of any parts of the Vessel, her fittings, machinery or part thereof, such removal is to be accomplished by the Contractor. All such removals shall be replaced by him to the satisfaction of WSF's Representative. Any damage resulting from such removal shall be rectified at the expense of the Contractor.

#### 12. CLEAN UP

Upon Vessel arrival in the shipyard, the Vessel shall be toured by the Shipyard Superintendent/Project Manager, WSF's Project Manager, and the Vessel Staff/ Construction Master. The purpose of the tour is to determine the state of cleanliness to be expected of the Vessel at the completion of the yard period.

The Contractor shall at all times keep the entire Vessel free of accumulation of waste material generated during the performance of the Contract work. At the completion of work all rubbish generated during the Contract shall be removed from the Vessel. The Vessel shall be redelivered to WSF in the same state of cleanliness as when the Vessel arrived at the shipyard, unless otherwise specified by WSF.

### 13. ASBESTOS WARNING

The Vessel may contain asbestos-containing material that might be disturbed during repairs. If asbestos is found and was not included in WSF's scope of work, it is the Contractor's responsibility to immediately notify WSF. All abatement and disposal of asbestos not included in the original scope of work will be the subject of a negotiated Change Order.

#### 14. LOCATION WHERE WORK IS TO BE PERFORMED

It is the intent of this Contract that the work be done at the Contractor's plant. At its sole expense, the Contractor shall furnish a drydock or dockside / mooring facility, as appropriate to the Contract work, during performance of the Contract. In the event the Contractor has more than one vessel moored at its facility, each vessel is to be moored separately to the dock. Mooring of one vessel attached outboard of the other is not allowed.

In the event the Contractor intends to accomplish the work at a location other than at the Contractor's plant, such location is to be specified on the Facilities Provider List attached to the Bid Form. If WSF has not pre-approved such location, WSF reserves the right to approve or reject such location during the bid review process.

#### 15. SECURITY

The Contractor shall be responsible for the security of all WSF-owned property (including, but not limited to the Vessel) and third-party owned property aboard the Vessel, during the Contractor's possession of such property.

# 16. WORKMANSHIP AND INSPECTION

Unless otherwise specifically provided in the Plans or Specifications, all workmanship, equipment, materials, articles and all operational practices of the Contractor used in the performance of this Contract shall be in accordance with United States Coast Guard rules and the best commercial marine practice and of a suitable and corresponding grade in their respective kinds. Where equipment, material or articles are referred to in the Specifications as "equal to" any particular standard, the Project Engineer in charge of work shall decide the question of equality, only after written application for substitution is made by Contractor.

# 17. COOPERATION WITH OTHER CONTRACTORS AND/OR EMPLOYEES

WSF shall be permitted to: (1) employ any of its employees, officers, crew or direct labor subcontractors or other personnel in any work any time aboard the Vessel, or (2) direct any of its concessionaires to accomplish certain concession-related work aboard the Vessel; provided that the Contractor will have previously received notification, and such work does not materially interfere with the performance of the Contract Work by the Contractor. WSF shall not be required to pay to the Contractor any penalty, premium or other sum for the exercise of this right.

If the Contractor enters into an independent agreement with a State concessionaire to accomplish certain Other Work aboard the Vessel, within the term of this Contract, the Contractor service and labor rates for such independent agreement shall not exceed the corresponding rates under this Contract.

Other Work Contractors and/or employees, if any, aboard the Vessel will ensure that their work activities do not interfere with the Contractor. The Contractor is advised to familiarize himself with Sections 1-05 and 1-08 of the Standard Specifications.

#### 1 18. **INSURANCE** 2 3 The Contractor shall obtain and keep in force insurance as described in the current 4 Standard Specifications, specifically Section 1-07.18, Public Liability and Property 5 Damage Insurance, except as provided below. A copy of Section 1-07.18 is attached 6 hereto and incorporated herein as Exhibit "6". 7 8 A. Owner's and Contractor's Protective (OCP) Insurance 9 10 WSF will not require Owner's and Contractor's Protective (OCP) coverage for Vessel repair and preservation contracts. 11 12 13 14 В. **Commercial General Liability (CGL) Insurance** 15 16 The Commercial General Liability (CGL) coverage must include Ship 17 Repairer's Legal Liability. 18 19 20 C. **Tower's Legal Liability** 21 22 The Contractor shall require the tug service operator to carry Tower's Legal 23 Liability to indemnify WSF against any direct or indirect damage to the 24 Vessel that occurs while the Vessel is in the care, custody and control of the 25 tug service operator. 26 27 28 D. **Insurance Certificates and Policy Endorsements** 29 30 The insurance certificates and policy endorsements noted in WSDOT 2014 31 Standard Specifications, Section 1-07.18, paragraph 11, shall be sent to the 32 WSF representative specified in the Award Notice. WSF will provide the 33 original to WSDOT Contract Payments in Olympia, and retain a copy. 34 35

1	19.	CONT	TRACT SECURITY					
2 3 4 5 6		provid	As required by RCW 39.08, a bond and or alternate form(s) of security shall be provided by the Contractor in an amount adequate to protect one hundred percent (100%) of WSF's exposure to loss associated with the Contract.					
7 8 9 10 11		NOTE	WSF Contracts Coordinated days before the scheduled	orm(s) of security must be delivered to the tor for approval no later than five (5) working d Bid Due Date. If WSF and the Contractor ecurity prior to such date, WSF reserves the d security.				
12 13		For thi	s Contract, WSF's exposure to los	s has been determined to be as follows:				
14 15 16		PERF	ORMANCE EXPOSURE	55% of Contract Amount				
17		PAYM	IENT EXPOSURE	45% of Contract Amount				
18 19		ТОТА	L EXPOSURE	100% of Contract Amount				
20 21 22			dingly, when returning the signed e one of the following types of sec	Contract to WSF, the Contractor shall also curity:				
23 24		A.	A signed Contract Bond to protect equal to 100% of the Contract and	ct WSF's payment and performance exposure nount.				
25 26				- OR -				
27 28 29 30 31 32		В.	performance exposure, totaling 5 bond to protect WSF's paymen	urity and/or Contract Bond to protect WSF's 55% of the Contract amount; plus a payment exposure equal to 45% of the Contract governing reduced payment exposure (see				
33 34 35 36 37		Reduced Payment Exposure: WSF requires protection against the Contractor's failure to pay taxes and other governmental obligations related to this Contract, wage rates required by law, all laborers, mechanics, subcontractors, agents, materialmen and others who have provided services and materials for work under the Contract. This protection may be proved in one of two forms:						
38 39 40		1.	The first form has been specified in the required amount.	d above, namely furnishing a Payment Bond				

1 2 3 4 5	2.	Alternatively, the Contractor may choose to receive 100% payment (without interest) after WSF has accepted the Contract work, the lien claim period has passed, any liens filed under RCW Chapter 60.28 have been settled, and all releases from other State of Washington agencies have been received, thereby eliminating WSF's payment exposure.						
6 7 8 9 10 11	wash currenthe C	Contract and Payment Bonds shall be upon the forms furnished by WSF, and d by an approved surety or sureties. The surety shall be registered with the nington State Insurance Commissioner, and the surety's name shall appear on the nt Authorized Insurance Company List in the State of Washington published by Office of the Insurance Commissioner. A sample of the Contract Bond form is sed. A sample Payment Bond form will be provided upon request.						
13 14 15	paym	If the Contractor chooses the alternate to the Payment Bond (i.e., 100% delayed payment), a signed letter so stating shall be returned to WSF with the signed Contract and performance security.						
16 17 18 19 20	forms least	ate Forms of Security: In addition to a Contract Bond, the following alternate of contract security are acceptable if they provide protection in an amount at equal to WSF's exposure to performance loss, meet all legal requirements for veness and authenticity, and meet all of the special requirements set forth:						
21	<b>A.</b>	Certified Check;						
22 23 24	В.	Cashier's Check;						
25	C.	Irrevocable Bank Letter of Credit.						
26 27 28 29 30	speci	dic Requirements for Alternate Forms of Security: In addition to meeting any all requirement contained herein, alternate forms of contract security will be cet to the following requirements:  Certified Check						
31 32 33		1. Must be issued by a bank which is a qualified public depository under RCW 39.58.010; and						
34 35 36 37 38		2. Will be deposited as directed by the Contractor at the time of Contract execution, with the options specified in Washington Administrative Code (WAC) 82-32-010.						

1	В.	Cashier's Check					
2 3 4 5		1. Must be issued by a bank which is a qualified public depository under RCW 39.58.010; and					
6 7		2. Will be deposited as directed by the Contractor at the time of Contractor, with the options specified in WAC 82.32.010.					
8 9	С.	Irrevocable Bank Letter of Credit					
10 11		1. Must be issued by a bank which is a qualified public depository under RCW 39.58.010; and					
12 13 14 15 16		2. If at any time during the Contract or warranty period, as applicable, the issuing bank fails to meet the standards specified in (a) of this subsection, the Contractor shall inform WSF of such event, and shall within ten days, substitute an Irrevocable Letter of Credit from a bank which meets the standards specified in (a) of this subsection; and					
17 18 19 20 21 22 23 24		3. Must be in the form approved by WSF. To obtain such approval, the Contractor shall submit a proposed Irrevocable Letter of Credit to WSF's Contracts Coordinator for approval at least ten (10) days prior to the Bid Due Date. WSF, in its sole discretion, may approve or reject the proposed Letter of Credit, or may suggest changes in it which will make it acceptable, provided the Contractor and its bank concur with such changes, in writing, prior to the Bid Due Date.					
25 26 27 28 29 30 31	the both Contract that period	ion of Security: Notwithstanding the warranty coverage requirements herein ond(s) and/or alternate form(s) of security shall remain in effect from the date of act execution until WSF acceptance of the Contract work. Forms of security protect payment exposure shall additionally stay in effect until the lien claim in the hast passed, any liens filed under RCW Chapter 60.28 have been settled, and eases from other State of Washington agencies have been received.					
32 33 34 35	that V mater	ranty Coverage: The Contract security provided by the Contractor shall ensure WSF receives warranty coverage for all losses resulting from any defects in erial and workmanship for the period beginning on the date of redelivery of the sel to WSF and ending one year after that date.					
36 37 38 39	•	Contract Bond: Warranty coverage under a contract bond shall be specified in the bond and shall equal ten percent (10%) of the penal sum of the bond.					

• <u>Alternate Forms of Security:</u> Warranty coverage under alternate forms of security shall be at least as effective in protecting WSF as that contained in WSF's standard contract bond and thus shall equal at least ten percent (10%) of the performance exposure amount plus ten percent (10%) of the payment exposure amount, as specified herein. During the period from redelivery of the Vessel to WSF through WSF acceptance of the Contract, existing alternate forms of Contract security for performance exposure shall suffice for such warranty coverage.

Replacement Bond Option: As an alternative to the warranty coverage described above, the Contractor may, for the period beginning on the date of redelivery of the Vessel to WSF and ending one year after that date, provide a replacement (maintenance) bond pre-approved by WSF. The bond shall be equal to at least ten percent (10%) of the performance exposure amount plus ten percent (10%) of the payment exposure amount, as specified herein. The completed replacement bond must be submitted to WSF prior to the release of any Contract security.

<u>Prohibition of Double Security:</u> Assets used to secure one form of Contract security shall not also be used to secure another form of contract security on the Contract.

<u>Delivery of Contract Security to WSF:</u> All forms of initial Contract security shall be submitted to WSF no later than the due date for return of the signed Contract to WSF; thereafter, any WSF-approved substitute Contract security must be submitted to WSF prior to release of any pre-existing Contract security. Security for warranty coverage after WSF acceptance of the Contract work must be submitted to WSF no later than WSF acceptance of the Contract work, and prior to the release of any Contract security.

If the Contractor chooses the alternative to the payment bond (i.e. delayed payments) a signed letter so stating shall be submitted to WSF with the signed Contract and performance security.

## 20. ENVIRONMENTAL PROTECTION

In addition to the applicable portions of Division 1-07.5, Wildlife, Fisheries, and Ecology Regulations, the following shall apply:

Due to possible deleterious effects of pressure washing, grit blasting and coating, and in an effort to minimize nuisance conditions to the surrounding environment, containment measures shall be taken to contain, recover and/or properly dispose of waste water and debris generated during preparation and coating operations.

In accomplishing the work required by these Specifications, the Contractor shall at all times comply with all Federal, State and local laws and regulations concerning the protection of the environment.

#### 1 **Air Quality A.** 2 3 The work shall be in compliance with WAC 173-460, which prohibits the use 4 of sand for outdoor abrasive blasting and requires enclosure of outdoor areas 5 being blasted. 6 7 The Contractor shall not use sand for grit blasting on the exterior of 1. 8 the Vessel. The Contractor shall not use industrial slag if it contains 9 any hazardous substances, including but not limited to lead and 10 arsenic. If the Contractor chooses to use industrial slag for blasting, test results showing that the material does not contain any hazardous 11 12 substances shall be submitted prior to the start of work. The state 13 Dangerous Waste Regulations (Chapter 173-303 WAC) shall be 14 utilized to determine if a substance is designated hazardous or not. 15 Less than one percent (by mass) of the blast grit shall be able to pass 16 through a No. 200 sieve. 17 2. 18 During grit blasting operations on the exterior of the Vessel, the work 19 area shall be enclosed on all four sides with tarps or other flexible 20 material. The exception is when the Vessel is being blasted on a 21 floating dry dock, in which case the ends of the dry dock shall be 22 enclosed. Seams shall be sealed and entry ways partially sealed. 23 Negative air pressure is not required. The Contractor shall minimize 24 the escape of dust and other material which could create a deleterious 25 environmental or nuisance condition. The Contractor shall recover all 26 spent blast grit and paint debris. 27 В. **Water Quality** 28 29 The work shall be in compliance with Chapter 90.48 RCW (Water Pollution) 30 which prohibits the introduction of pollutants to waters of the State. In order 31 to ensure such compliance, the Contractor shall meet one of the following 32 requirements: 33 34 1. The Contractor's operation shall maintain a recycle or pre-treatment 35 system resulting in zero discharge of waste water to waters of the 36 State: 37 38 2. The shipyard, or facility where the work is being performed, shall hold 39 a valid National Pollutant Discharge Elimination System (NPDES) waste water discharge permit and be in compliance with the permit 40 and any order affecting the permit while work under this Contract is 41 42 being conducted; or 43

3. If the shipyard or facility is not in possession of a NPDES permit and not maintaining a "zero discharge system", a letter or some other written documentation that either: (i) a complete NPDES permit application has been accepted by the Washington State Department of Ecology (DOE); or (ii) establishes DOE's approval of the Contractor's work plan for compliance with the water pollution laws.

The Contractor shall submit written evidence of compliance to WSF, on a periodic or project-by-project basis, depending on the applicable alternative above. The Contractor shall periodically update such submittal, as needed (e.g., NPDES permit renewal or DOE approval modification).

### C. Hazardous Substances

All hazardous substances, including, but not limited to, solvents and paint debris shall be handled, stored and disposed of in strict compliance with Chapter 173-303 WAC (Dangerous Waste Regulations) and any local regulations that may apply.

# 21. LIQUIDATED DAMAGES

In view of the fact that the Vessel is an operating unit of WSF, it is essential that the Contract Work be completed during the period set forth in TIME OF ACCOMPLISHMENT OF WORK. In view of the foregoing, and because WSF finds it impractical to calculate the actual cost of delays, liquidated damages, in lieu of actual damages, shall be assessed against the Contractor in the amount of **Six Thousand Dollars** (\$6,000.00) for each and every calendar day that redelivery extends past the Redelivery Date. Liquidated damages will not be assessed for any days for which an extension of time is granted.

# 22. DEFICIENCY CORRECTION

A. "Deficiencies" shall mean any deficiency, imperfection, fault, inferiority or defect in the workmanship, and materials of the Contract Work that fail to meet the terms of the Contract Documents. "Deficiencies" shall include any unsatisfactory vibrations, noise or temperature levels. "Correction Period" shall mean a period of one (1) year from the Redelivery plus any extension provided for herein.

- B. Notwithstanding any action or inaction by WSF or any of the Authoritative Agencies in connection with Contract Work, if at any time within the Correction Period there shall appear, arise, exist or occur any Deficiency, said Deficiency shall be corrected, at the Contractor's expense, to comply with the requirements of the Contract Documents; Provided, however, the Contractor shall not be responsible for the cost of correcting any deficiency to the extent that such deficiency is due to ordinary wear and tear. At the discretion of WSF, any work required to be performed by the Contractor pursuant to the provisions of this Article shall be carried out:
  - 1. At the Vessel's home port unless impractical; or
  - 2. With the concurrence of WSF, while the Vessel is underway; or
  - 3. If neither of the foregoing options is available, at a shipyard provided by, and with all expenses paid by, the Contractor.
- C. WSF shall notify the Contractor in writing of any Deficiency for which the Contractor is liable pursuant to this Article within three (3) calendar days after its discovery. Whenever WSF discovers a Deficiency and decides to correct it or have it corrected, WSF shall promptly give the Contractor written notice thereof. Whenever practicable (taking into consideration the necessity of keeping the Vessel performing its usual service), the Contractor shall be given an opportunity to inspect and correct the Deficiency or damage unless WSF determines that immediate correction by another source is essential.

Whenever practical (taking into consideration the necessity of keeping the Vessel performing its usual service), the Contractor shall be given complete access to the Vessel and to all records of WSF relating thereto for the purpose of verifying the existence of the Deficiency and of determining the Contractor's obligation to correct it.

D. WSF may independently arrange to have Deficiencies corrected at sea or by another shipyard or ship repair facility at any port satisfactory to WSF. Such correction shall apply only in cases where WSF has provided the Contractor with prior written notice of its intent to so correct the Warranty Deficiency and the Contractor has failed to repair the problem within seven (7) days of the date of that notice, or such shorter time as is deemed appropriate by WSF when the Deficiency is the cause of any emergency or non-emergent inconvenience or difficulty to WSF or to the traveling public.

In the event of such correction, the Contractor shall be liable to WSF for the expense incurred at the chosen shipyard, including the cost of drydocking the Vessel within the limitations of this Article hereof, if necessary. Alternatively, in the event the corrections are performed by WSF itself, the Contractor shall be liable for all reasonable costs incurred by WSF in performing the correction.

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Ε. For a determination of any underwater work Deficiencies, WSF, at its expense, may drydock the Vessel or carry out an underwater survey, during or after the Correction Period. WSF shall pay, at its expense, for the haul day, re-float day and any lay days required to accomplish the Vessel's normal Dockside Preservation maintenance; Provided, however, that if a Warranty Deficiency is discovered, the correction of which requires additional Dockside Preservation time, the Contractor, in addition to the cost of the correction of the Warranty Deficiency, as provided in this Article, shall also pay for each additional Dockside Preservation lay day.

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If it becomes necessary to drydock the Vessel(s) solely for the correction of a Warranty Deficiency, the cost of the entire Dockside Preservation required for the correction of the Warranty Deficiency, as well as the cost of remedying the Warranty Deficiency, as provided in this Article, shall be at the expense of the Contractor.

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F. The Contractor shall save and hold WSF harmless with respect to any taxes, ad valorem duty or similar duty imposed or assessed on any payment made in connection with the correction of a Warranty Deficiency.

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G. The Contractor shall assign to WSF any guarantee or warranty furnished in connection with its purchase of any equipment, materials or items used in the work done pursuant to this Contract. The Contractor shall extend such guarantees and warranties so that they remain in effect, at a minimum, through

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the end of the Correction Period. H. At the end of the Correction Period, the Contractor agrees to transfer and

35 36 assign to WSF, as to any item of material, equipment and machinery installed in the Vessel, the guarantee or warranty rights of the Contractor against the vendor or supplier of such items where, under the terms of such vendor's or supplier's guarantee, the vendor's obligations extend for a period beyond the Correction Period.

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I. The Contractor's Deficiency correction with regard to all Owner Furnished Equipment, if any, shall be limited to workmanlike installation in accordance with the manufacturer's specifications, and the Contract documents.

J. If, in the good faith opinion of WSF, the repair of Deficiencies requires that the Vessel be removed from service, the Correction Period for the Vessel shall be extended for a period of time equal to the number of days (or partial days) which the Vessel was out of service due to the repair of the Warranty Deficiency. In all cases, upon the correction of a Warranty Deficiency, the Correction Period with respect to the piece of equipment or other item on which the repair was made shall be one (1) year from the date of repair of such item was completed. In all events, the maximum Correction Period shall be two (2) years.

## 23. VESSEL SHIPCHECKS

 Interested parties are encouraged to shipcheck the Vessel for bidding purposes. With the implementation of WSF's alternate security plans as required by the U.S. Coast Guard, all Contractors and vendors must now comply with new identification required to access WSF terminals and Vessels.

For specific instructions regarding the identification requirements for shipchecks, please refer to the memo titled "Vessel Shipcheck Memorandum", attached hereto and incorporated herein as **Exhibit "1"**.

#### 24. WAGE RATES

This Contract is subject to applicable prevailing wage rates, as shown on the document attached hereto and incorporated herein as **Wages**, **Rates and Benefits Exhibit "2"**. Please refer to **Exhibit "2"** for the provisions and laws pertaining thereto.

# 25. SUBCONTRACT WORK COMPLETION AND PROMPT PAY OF RETAINAGE

The following procedures shall apply to all subcontracts entered into as a part of this Contract:

# A. Requirements

1. The Contractor or Subcontractor shall make payment to the Subcontractor not later than ten (10) days after receipt of payment from WSF for work satisfactorily completed by the Subcontractor, to the extent of each Subcontractor's interest therein.

 2. Prompt and full payment of retainage from the Contractor to the Subcontractor shall be made within thirty (30) days after Subcontractor's work is satisfactorily completed.

1		3.	For pu	urposes of this Section, a Subcontractor's work is satisfactorily		
2			completed when all task and requirements of the Subcontract have			
3				accomplished and including any required documentation and		
4				al testing.		
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6		4.	Failur	e by a Contractor or Subcontractor to comply with these		
7			require	requirements may result in one or more of the following:		
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9			a.	Withholding of payments until the Contractor or Subcontractor		
10				complies;		
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12 13			b.	Failure to comply shall be reflected in the Contractor's		
13				Performance Evaluation;		
14						
15			c.	Cancellation, Termination, or Suspension of the Contract, in		
16				whole or in part;		
17						
18			d.	Other sanctions as provided by the Subcontract or by law under		
19				applicable prompt pay statutes.		
20	-	~ 1				
21	В.	Condi	itions			
22				WOT 1		
21 22 23 24 25				oes not create a contractual relationship between WSF and any		
24 25				as stated in the Standard Specifications, Section 1-08.1. Also,		
25				ded to bestow upon any Subcontractor the status of a third-party		
26		benefi	ciary to	the Contract between WSF and the Contractor.		
27	C	Davina	a4			
28 29	C.	Paym	ent			
29 30		The C	antroate	or will be calaly recognible for any additional costs involved in		
31				or will be solely responsible for any additional costs involved in age to the Subcontractors. Those costs shall be incidental to the		
32			tive Bio			
33		respec	uve Dit	i iteliis.		
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1	26.	<b>SYSTEM</b>	FOR	AWARD	MANAGEMENT	(SAM)	EXCLUDED
2		<b>PARTIES</b>	RECOR	DS			
3							

- A. Each federal agency grantee is required to ensure, to the best of its knowledge and belief, that none of its principals, affiliates, third party Contractors and subcontractors is suspended, debarred, ineligible or voluntarily excluded from participation in federally assisted transactions or procurements. Grantees must review records of excluded parties in the federal System for Award Management (SAM) before entering into any third party Contracts exceeding \$25,000.
- Prior to award of a federally funded Contract, WSF will search the SAM system to ensure that excluded parties do not participate in covered transactions. A copy of the SAM search page evidencing such search will be retained in the Contract file.
  - C. To learn more about the federal SAM, go to www.sam.gov/portal/public/SAM/.

## 27. APPRENTICE UTILIZATION

# General Special Provisions – 1-07.OPT1.GR1 (January 5, 2015)

This Contract includes an Apprentice Utilization Requirement as defined in this specification. No less than **fifteen percent** (15%) of project Labor Hours shall be performed by Apprentices.

#### **Definitions**

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For the purposes of this specification the following definitions apply:

- 1. <u>Apprentice Utilization Requirement</u> is expressed as a percentage of the project Labor Hours performed by Apprentices.
- 2. <u>Labor Hours</u> are the total hours performed by all workers receiving an hourly wage who are directly employed on the project site including hours performed by workers employed by the prime Contractor and all Subcontractors. Labor Hours do not include hours performed by foremen, superintendents, owners, and workers who are not subject to prevailing wage requirements. Truck driving hours have to be two (2) hours or more of a shift for inclusion.
- 39 3. <u>Apprentice</u> is a person enrolled in a State-approved Apprenticeship Training Program.
- 4. <u>State-approved Apprenticeship Training Program</u> is an apprenticeship training program approved by the Washington State Apprenticeship Council.

5. Good Faith Effort is a demonstration that the Contractor has strived to meet the Apprentice Utilization Requirement including but not necessarily limited to the specific steps as described elsewhere in this specification.

# **Electronic Reporting**

The Contractor shall use the application available at <a href="https://RemoteApps.wsdot.wa.gov/Construction/Training/Apprenticeship/">https://RemoteApps.wsdot.wa.gov/Construction/Training/Apprenticeship/</a> to submit the "Apprentice Utilization Plan", "Statement of Apprentice/Journeyman Participation" and to submit "Good Faith Effort" documentation. After execution of the contract, the contractor shall send an e-mail to <a href="majorenticeship@wsdot.wa.gov">apprenticeship@wsdot.wa.gov</a> containing the following information: the first and last name, e-mail address, title and phone number of the person that will be submitting the above documents for their company. The e-mail shall include the WSDOT contract number they will be reporting on. After receipt of this information by WSDOT, the contractor will receive an e-mail containing their username and password for the application and a link to the application. Reporting instructions are available in the application.

## Plan

The Contractor shall submit an "Apprentice Utilization Plan" using the application described in "Electronic Reporting" within thirty (30) days of execution, demonstrating how and when they intend to achieve the Apprentice Utilization Requirement. The plan shall be updated and resubmitted as appropriate as the Work progresses. The intent is to provide the Project Engineer with enough information to track progress in meeting the utilization requirements. If the Contractor is unable to demonstrate how they intend to meet the Apprentice Utilization Requirement on the Apprentice Utilization Plan they must submit Good Faith Effort documentation to the Project Engineer with their Apprentice Utilization Plan.

#### Reporting

The Contractor shall submit a "Statement of Apprentice /Journeyman Participation" using the application described in "Electronic Reporting" on a monthly basis. The report shall be submitted to the Project Engineer by the last working day of the subsequent month, until the Physical Completion Date. The data reported shall include the Contractor and all Subcontractors. At the Contractor's request, the Project Engineer may suspend this reporting requirement during periods of minimal or no applicable work activities on the project. Good Faith Effort documentation shall be submitted to the Project Engineer prior to the Physical Completion Date if the Contractor completes the project without meeting the Apprentice Utilization Plan.

#### **Contacts**

The Contractor may obtain information on State-approved Apprenticeship Training Programs by contacting the Department of Labor and Industries at:

Specialty Compliance Services Division, Apprenticeship Section, P.O. Box 44530, Olympia, WA 98504-4530 or by phone at (360) 902-5320.

#### Compliance

In the event that the Contractor is unable to accomplish the Apprentice Utilization Requirement, the Contractor shall demonstrate that a Good Faith Effort has been made as described elsewhere in this specification. Good Faith Effort documentation shall be uploaded using the application described in "Electronic Reporting". Failure to comply with the requirements as specified may result in reduction or revocation of pregualification as allowed by WAC 468-16-190.

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#### **Good Faith Efforts**

In fulfilling the Good Faith Effort, the Contractor shall perform and, when appropriate, require its Subcontractors to perform the following steps:

- 1. Solicit Apprentice(s) from State-approved Apprenticeship Training Program(s).
- 2. Document the solicitation and, in the event Apprentice(s) are not available, obtain supporting documentation from the solicited program(s).
- 3. Demonstrate that the plan was updated as required elsewhere in this specification.
- 4. Provide documentation demonstrating what efforts the Contractor has taken to require Subcontractors to solicit and employ Apprentice(s).

In the event that the preceding steps have been followed, the Contractor may also supplement the Good Faith Efforts documentation with the following documentation:

- 5. Submit documentation demonstrating successful Apprentice utilization on previous contracts.
- 6. Submit documentation indicating company wide Apprentice utilization efforts and percentages of attainment.

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#### **Payment**

Compensation for all costs involved with complying with the conditions of this specification is included in payment for the associated Contract items of work.

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1	28.	FTA - FEDERAL FUNDING PROVISIONS
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3		This Contract may be partially funded by the Federal Transit Administration (FTA)
4		Accordingly, the FTA provisions which apply to and become part of this Contract are
5		attached hereto and incorporated herein as Exhibit "3".
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8	29.	FHWA - FEDERAL FUNDING PROVISIONS
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10		This Contract may be partially funded by the Federal Highway Administration
11		(FHWA). Accordingly, the FHWA provisions which apply to and become part of
12		this Contract attached hereto and incorporated herein as <b>Exhibit "4"</b> .
13 14	30.	FEMA - FEDERAL FUNDING PROVISIONS
15		This Contract may be partially funded by the Federal Emergency Management
16		Agency (FEMA). Accordingly, the FEMA provisions which apply to and become
17		part of this Contract attached hereto and incorporated herein as <b>Exhibit "5"</b> .
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19		(END)